

PART B - FEE(S) TRANSMITTAL

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Mail Stop ISSUE FEE
Commissioner for Patents
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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

27581 7590 03/23/2005

MEDTRONIC, INC.
 710 MEDTRONIC PARKWAY NE
 MS-LC340
 MINNEAPOLIS, MN 55432-5604



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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Sue McCoy	(Depositor's name)
<i>Sue McCoy</i>	(Signature)
Apr. 1 24, 2005	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/996,138	11/28/2001	Forrest C.M. Pope	P-9682.00	3071

TITLE OF INVENTION: IMPLANTABLE MEDICAL DEVICE FOR MEASURING MECHANICAL HEART FUNCTION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	06/23/2005
EXAMINER	ART UNIT	CLASS-SUBCLASS			
JASTRZAB, JEFFREY R	3762	607-017000			

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
☒ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list
 (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Michael C. Soldner
 2 Girma Wolde-Michael
 3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Medtronic, Inc.

Minneapolis, Minnesota

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
☒ Publication Fee (No small entity discount permitted)
☐ Advance Order - # of Copies _____

4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.
☐ Payment by credit card. Form PTO-2038 is attached.
☒ The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 13-2546 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.
 NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature: _____

Date: April 29, 2005Typed or printed name: Michael C. SoldnerRegistration No. 41,455

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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**Medtronic**

Facsimile Cover Sheet

P-9682.00

To: Office of Publications**Company: U.S. Patent and Trademark Office****Phone:****Fax: 703 746 4000****From: Michael C. Soldner****Company:  Medtronic****Phone: 763 514 4842****Fax: 763 514 6982****Date: April 29, 2005****Pages including this
cover page: 4**

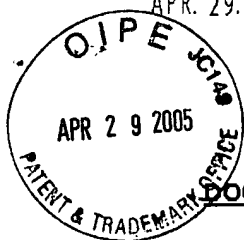
Comments: RE: P-9682.00
Serial No. 09/996,138
Applicants: Forrest C.M. Pape et al.
Filed: November 28, 2001
Title: Implantable Medical Device for Measuring Mechanical Heart Function

Attached please find the following documents:

- X Issue Fee Transmittal**
- X Part B-Fee(s) Transmittal**
- X Fee Addressee For Receipt of PTO Notices
Relating to Maintenance Fees**

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**PATENT****DOCKET NO: P-9682.00****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****FEE TRANSMITTAL**

In re Application of: Forrest C.M. Pape et al.
For: Implantable Medical Device for Measuring Mechanical Heart Function
Serial No.: 09/996,138
Filed: November 28, 2001

CERTIFICATE OF MAILING UNDER 37 CFR 1.8: I hereby certify that this **FEE TRANSMITTAL** and the paper(s), as described herein, are being sent via facsimile No. (703) 746-4000 to the Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 29th day of April, 2005.

Signature Sue McCoy
Printed Name

Mail Stop ISSUE FEE
Commissioner for Patents
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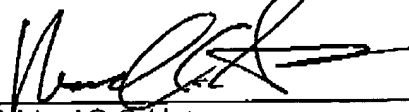
Sir:

We are transmitting herewith the attached:

- X Fee Transmittal
- X PTOL FORM 85B
- X Fee Addressee For Receipt Of PTO Notices Relating To Maintenance Fee

- X Please charge Deposit Account 13-2546 \$1,400.00 Issue Fee and \$300.00 publication fee for a Total of \$1,700.00.

- X Applicant believes that no extension of time is required. However, if an extension of time is required, please consider this a petition therefore to provide for the possibility that applicant has inadvertently overlooked the need for an extension of time and charge same to Deposit Account 13-2546.

April 29, 2005
Date

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